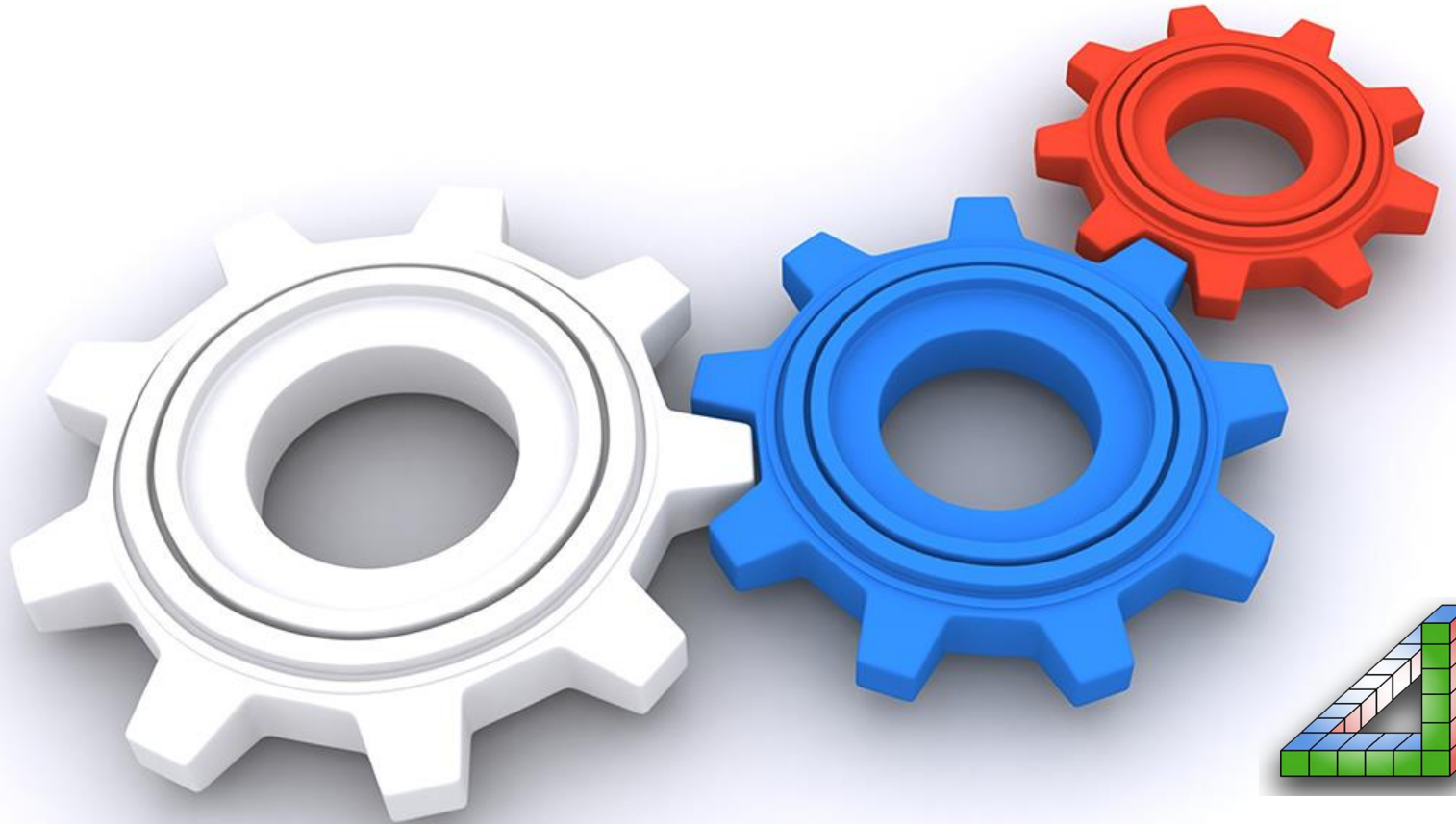
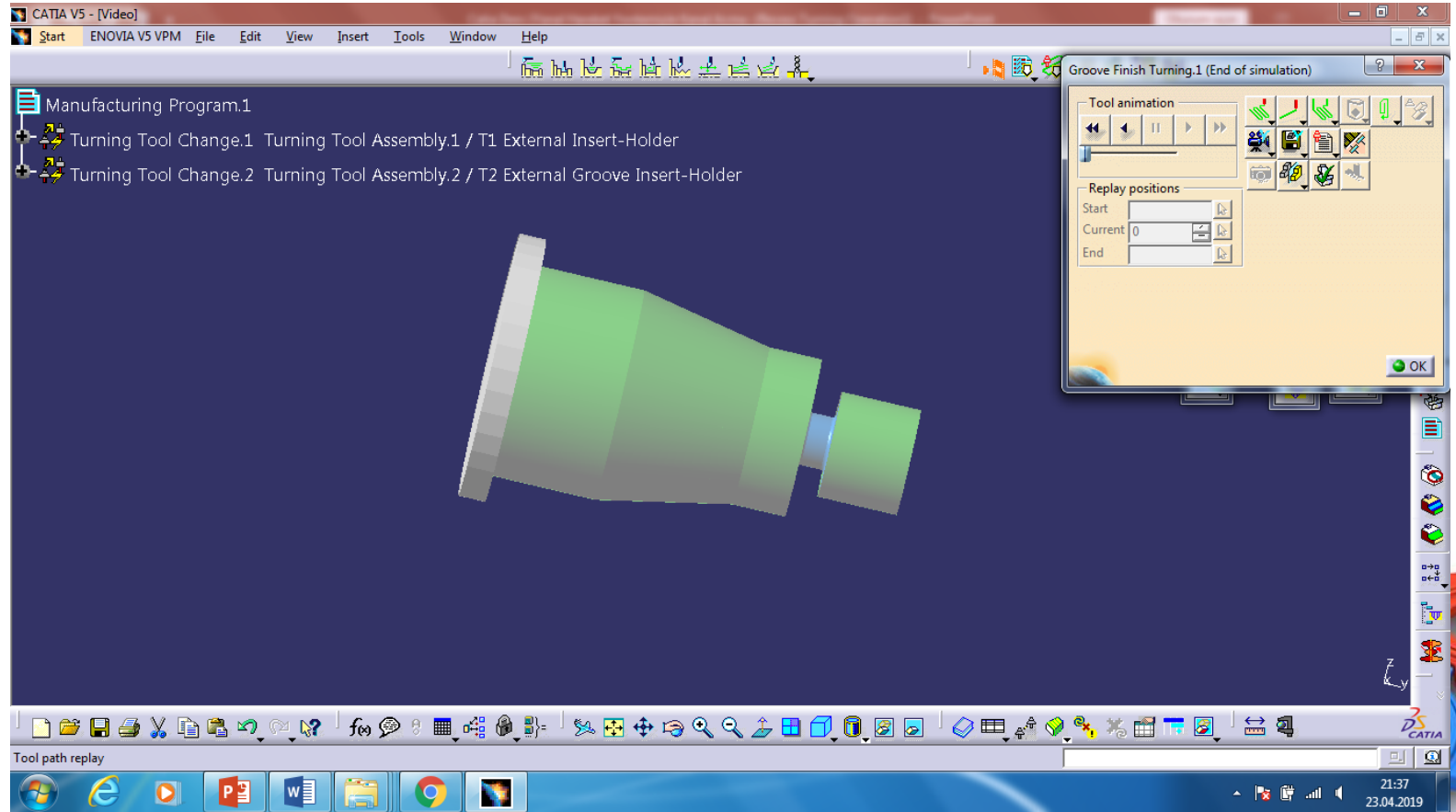


Catia

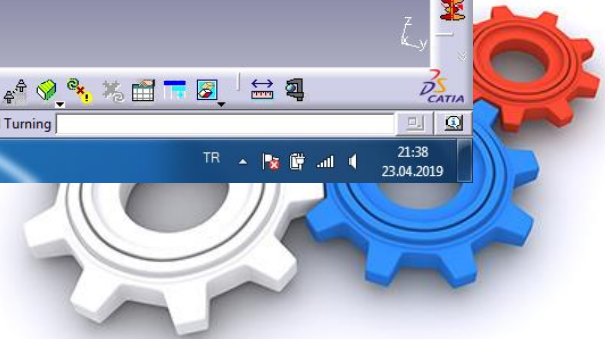
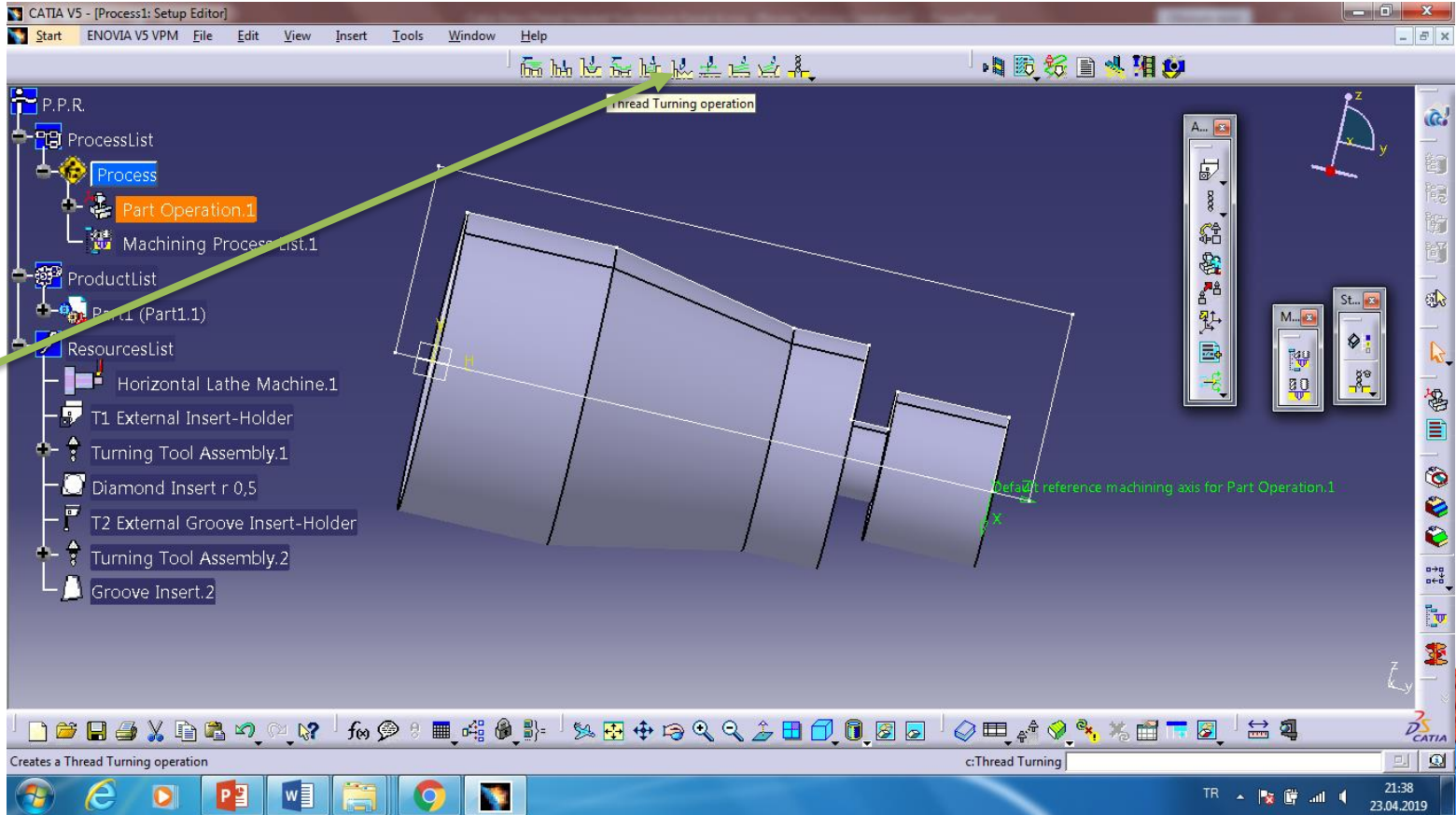
-Vida Açma (Thread Turning Operation)



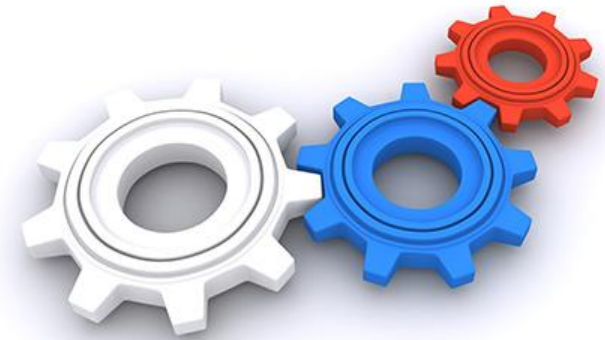
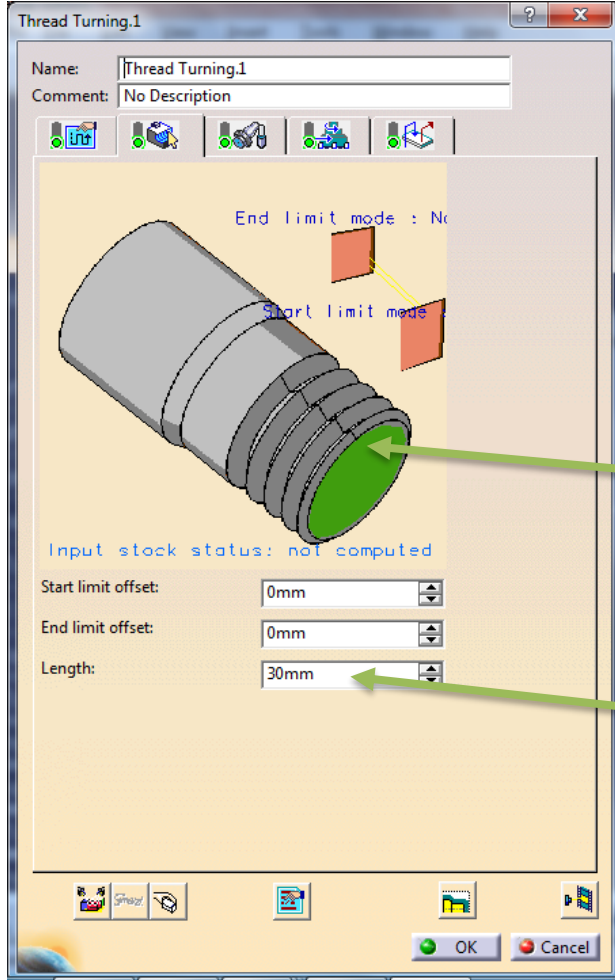
Kaba ve Finish tornalaması yapılmış, kanalı açılmış parçamız



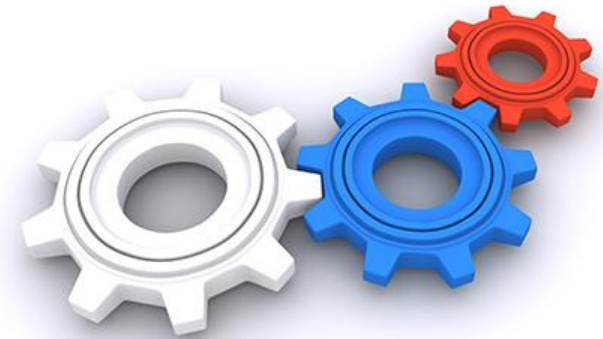
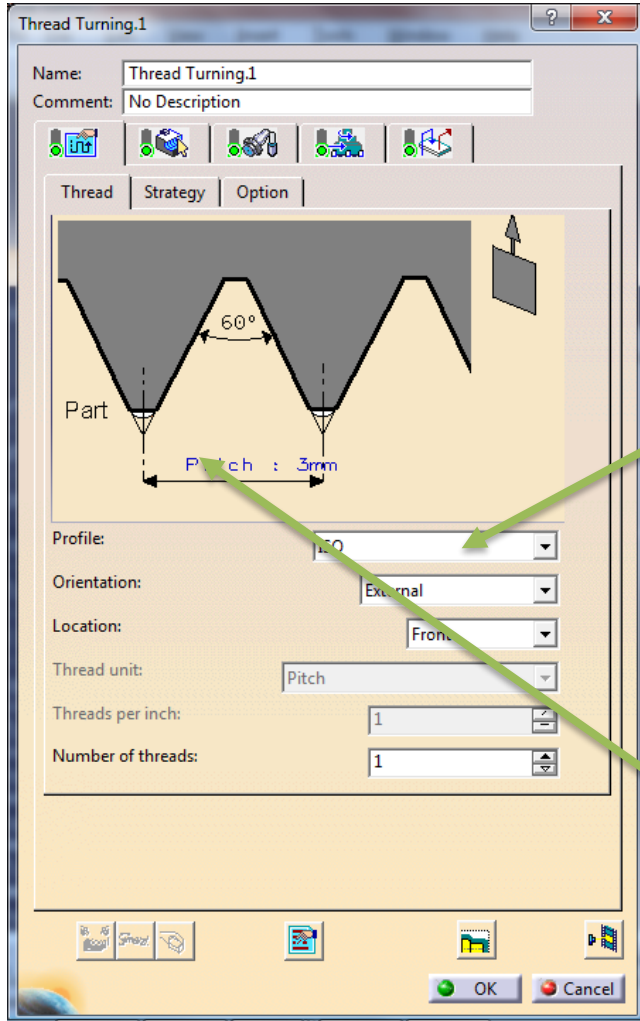
Vida açmak için Machining Operation araç çubuğundan **Thread Turning Operation** seçilir



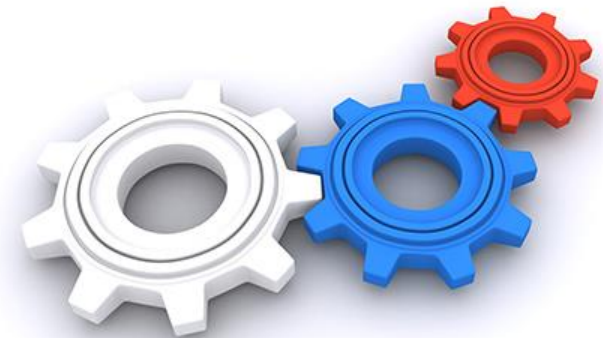
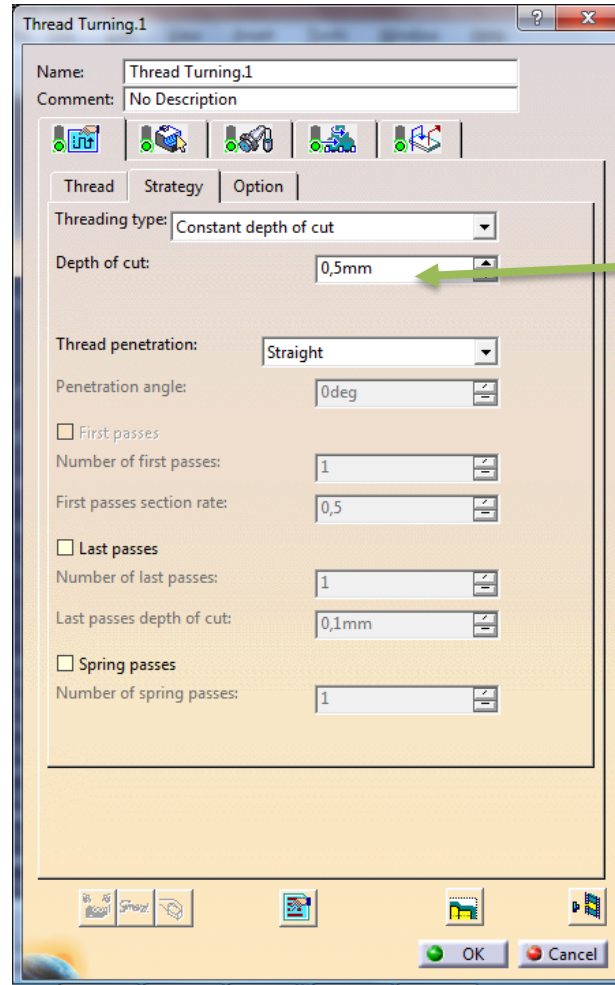
Karşımıza çıkan Vida açma penceresinde Kırmızı yüzeye tıklanır ve dış üstü çizgisi işaretlenir. Length kısmına vida çekilecek yerin uzunluğu girilir



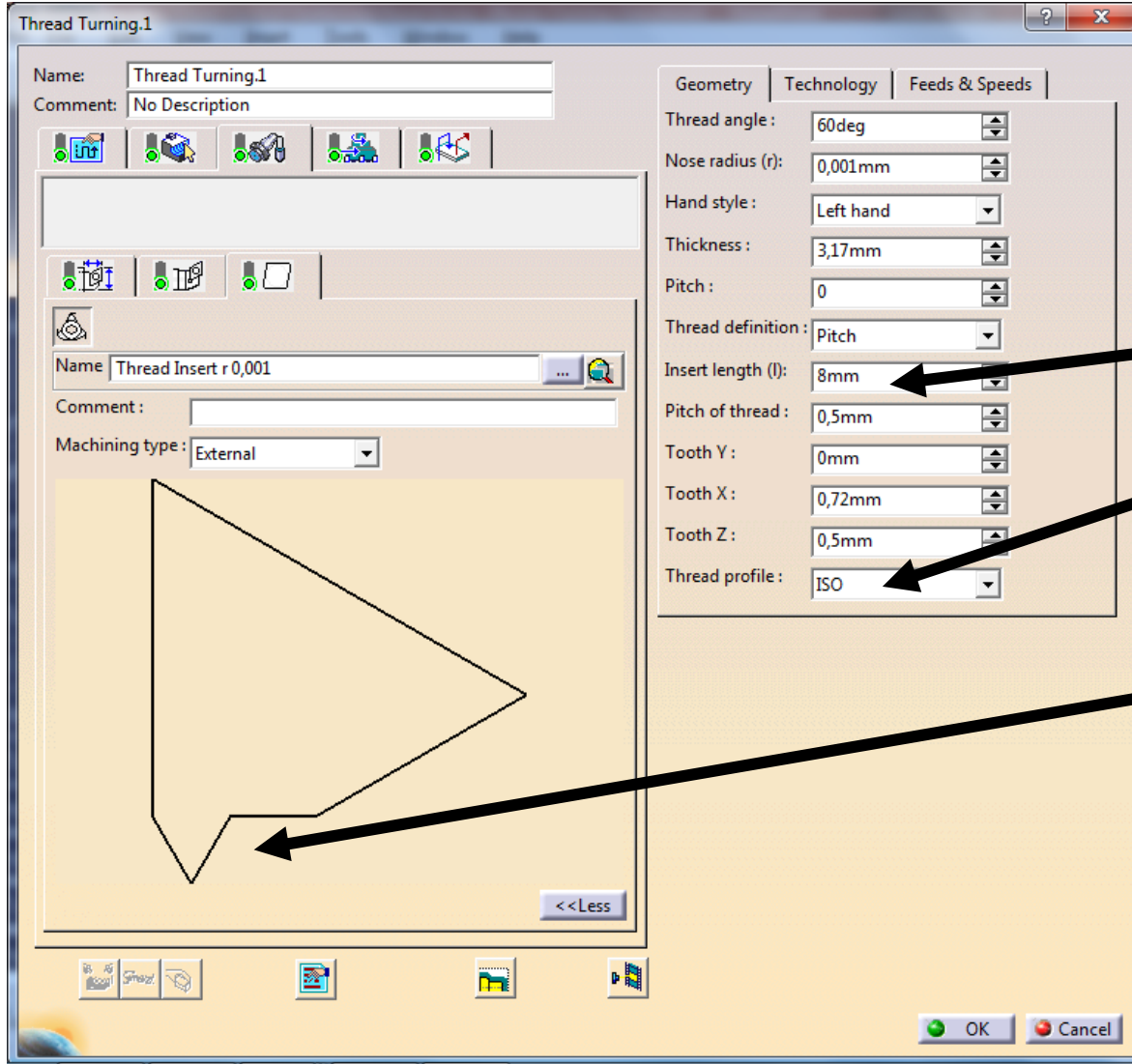
1.Sekmedeki açılan pencerede profil kısmına diş profili (açısı), pitch kısmına adım girilir



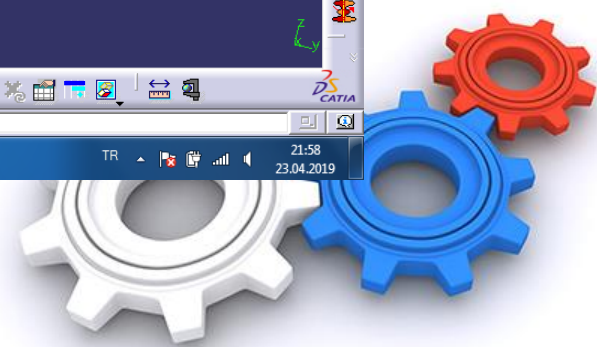
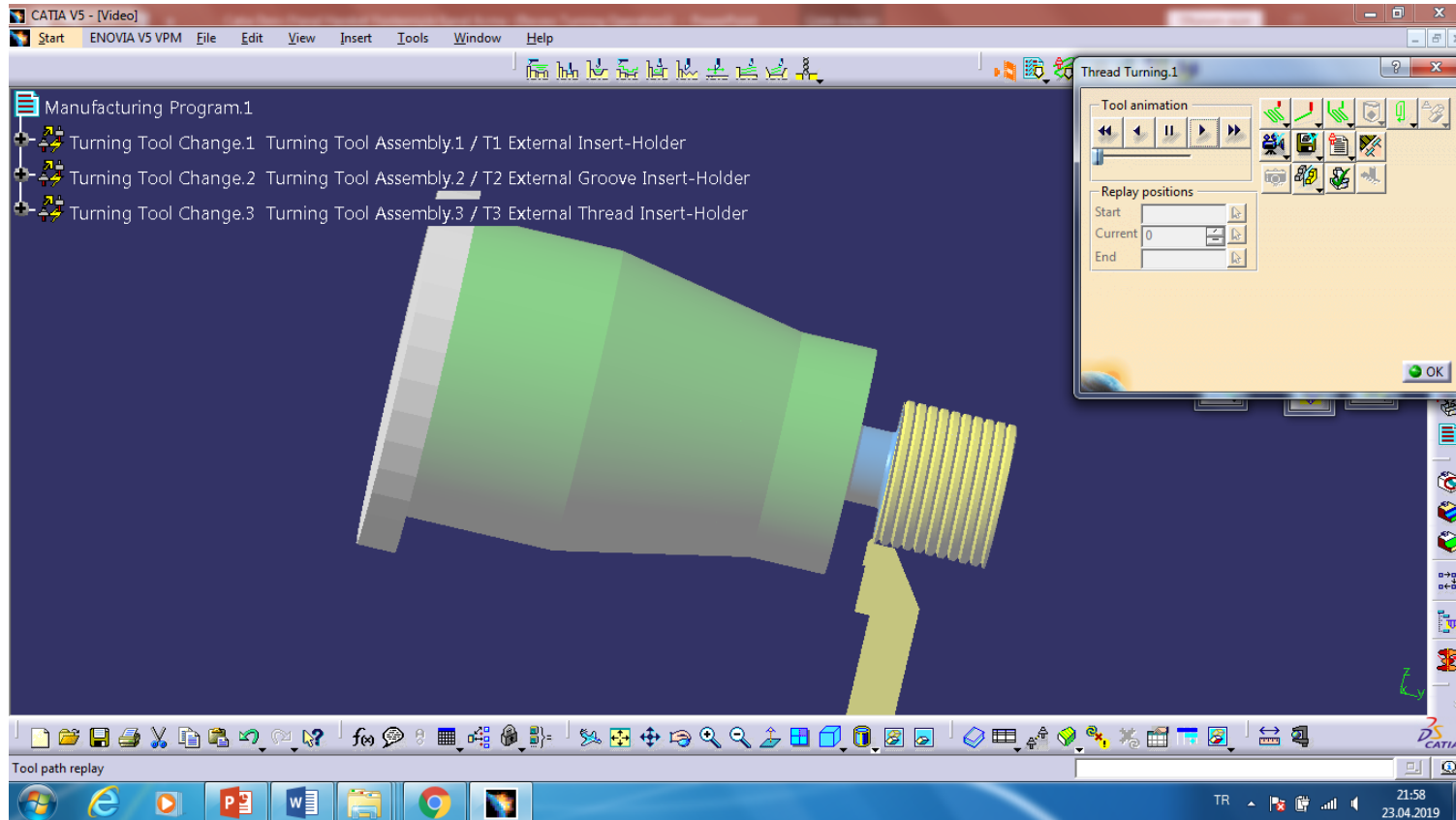
Deep of cut kısmına bir defada alınacak talaş girilir



Kalem Uç Şekli

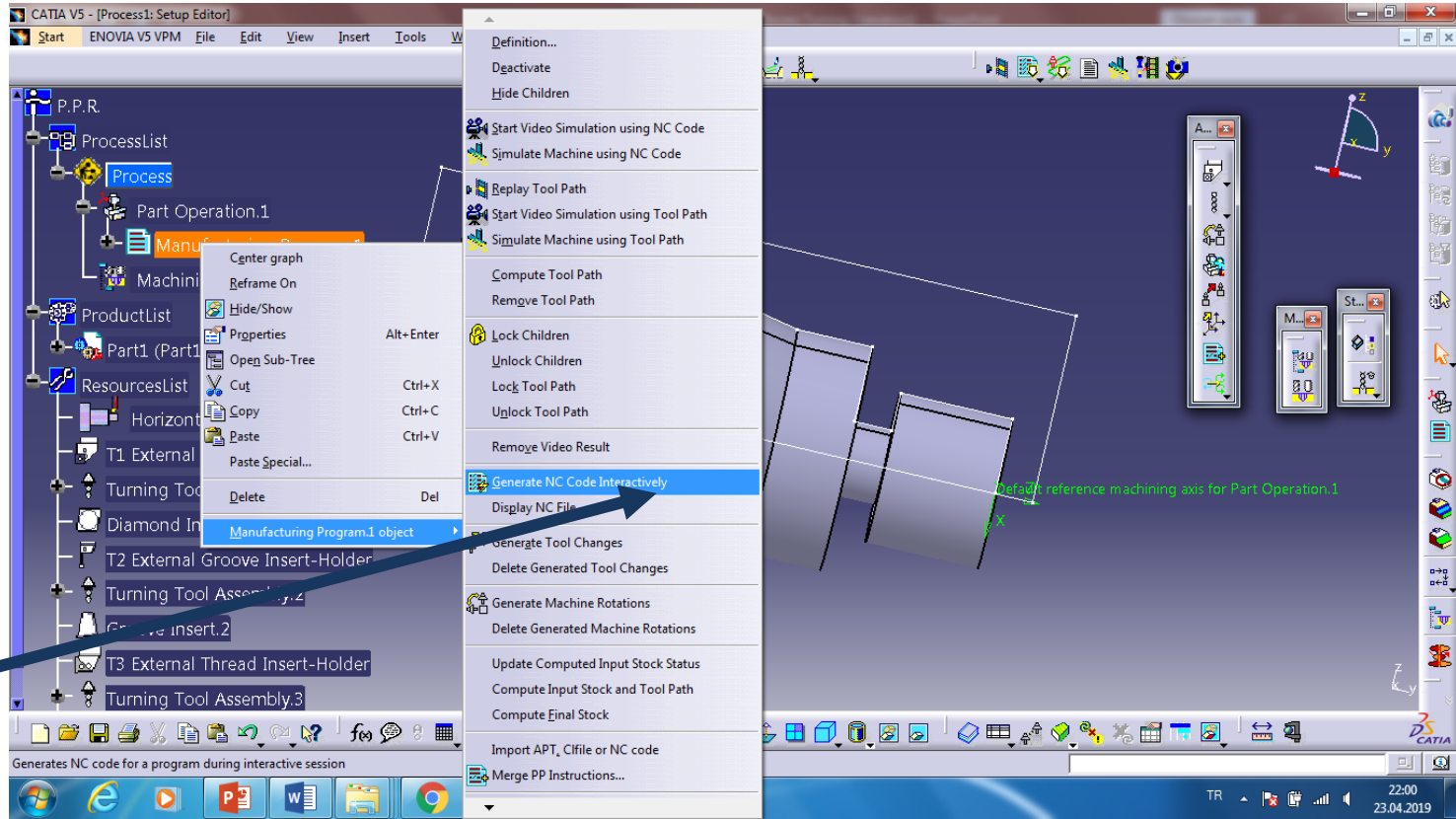


Simulasiyon

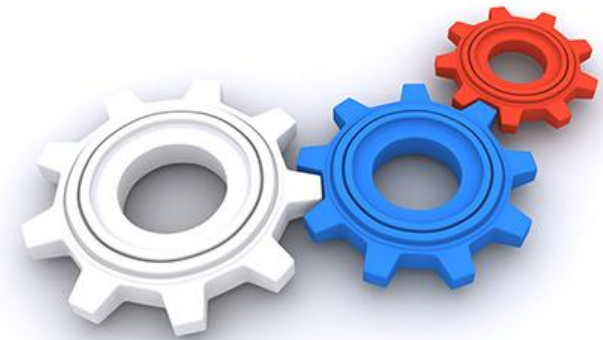
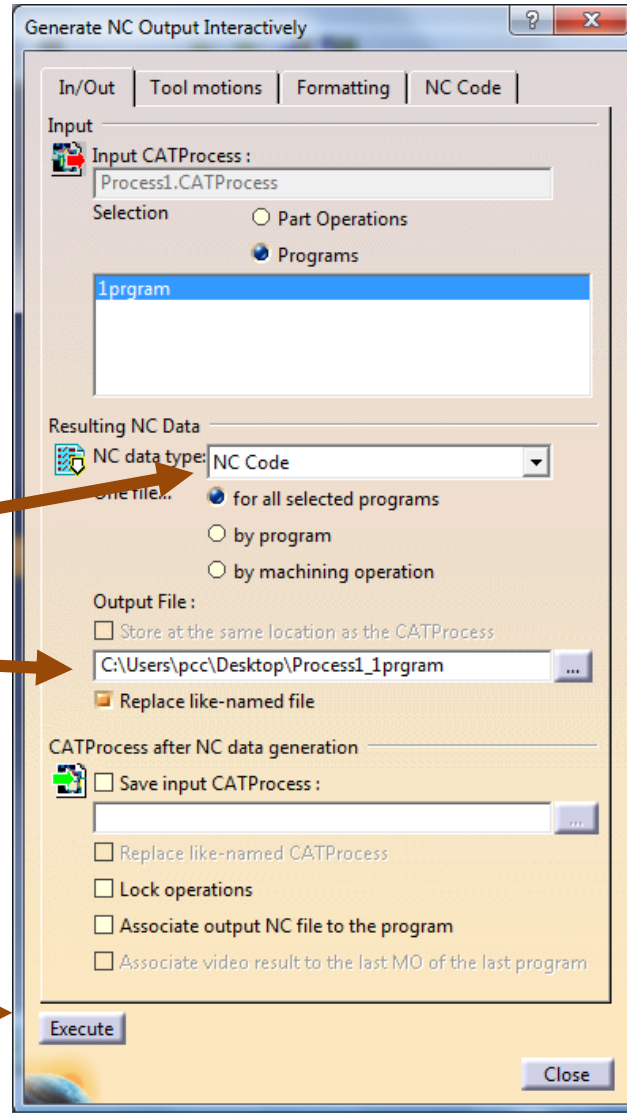


NC Kodu Üretme

a) Unsur Ağacındaki part operation1 altında bulunan program'ı sağ tıklayıp Program object / generic Nc Code Intercitively tıklanır



b) Nc Code seçilir, nc kodunun kaydedileceği klasör belirleriniz execute butonuna basılır



```
Process1_Part_Operation_1 - Not Defteri
Dosya Düzen Biçim Görünüm Yardım
N126 X11.412 Z-37.588 F.8
N127 G0 X22.
( TOOL: T3 EXTERNAL THREAD INSERT-HOLDER )
( OPERATION: THREAD TURNING.1 )
N128 Z2.
N129 X21.001
N130 X19.547
N131 G1 F3.
N132 Z-30.
N133 X19.759 Z-30.212
N134 G0 X21.001
N135 Z2.
N136 X19.092
N137 G1 Z-30.
N138 X19.304 Z-30.212
N139 G0 X21.001
N140 Z2.
N141 X18.638
N142 G1 Z-30.
N143 X18.85 Z-30.212
N144 G0 X21.001
N145 Z2.
N146 X18.183
N147 G1 Z-30.
N148 X18.395 Z-30.212
N149 G0 X21.001
N150 Z2.
N151 X17.728
N152 G1 Z-30.
N153 X17.941 Z-30.212
N154 G0 X21.001
N155 Z2.
N156 M30
%
```

